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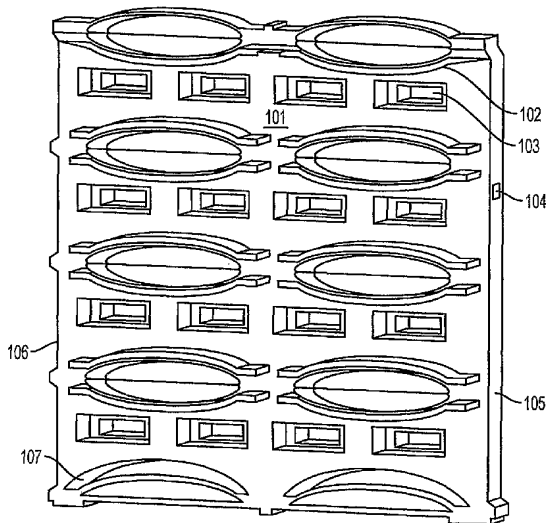
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(54) Title: LIFE EXTENSION IN HARD DISK DRIVES THROUGH VIRBRATION DAMPENING USING PRE-STRESSED POLYMER SPRINGS

(57) Abstract: A hard drive haven system for hard drives in a multiple environment that meets thermal, structural, interconnect ability, reliability, and mechanical integrity as is mandated for the life of a hard drive. The invention, as illustrated, is made from polymer materials that enhance vibration, absorption, and acoustic noise. This inventive device will reduce the cost of metal solutions as well.



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